

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,580,185 B2  
APPLICATION NO. : 10/650038  
DATED : August 25, 2009  
INVENTOR(S) : Michael Haisch et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 10, line 13, please change "85" to --84--.

Col. 11, line 3, please change "a step S1" to --step S1--.

Col. 11, line 28, please change "a step S17" to --step S17--.

Col. 12, line 8, please change "application" to --embodiment--.

Col. 12, line 55, please change "423" to --425--. (Second Occurrence)

Col. 13, line 4, please change "41" to --441--.

Col. 13, line 6, please change "41" to --441-- and change "43" to --443--.

Col. 13, line 7, please change "45" to --445--.

Col. 13, line 8, please change "47" to --447-- and change "51" to --451--.

Col. 13, line 9, please change "51" to --451-- and change "49" to --449--.

Col. 13, line 10, please change "43" to --443-- and change "47" to --447--.

Col. 13, line 12, please change "11" to --411-- and change "45" to --445--.

Col. 13, line 13, please change "33" to --433-- and change "41" to --441--.

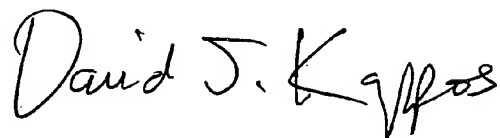
Col. 13, line 14, please change "33" to --433--.

Col. 13, line 15, please change "11" to --411-- and change "41" to --441--.

Col. 13, line 27, please change "49" to --449--.

Signed and Sealed this

Twenty-third Day of November, 2010

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large, stylized "D" and "K".

David J. Kappos  
*Director of the United States Patent and Trademark Office*

Col. 13, line 35, please change “417” to --17-- and change “418” to --18--.

Col. 13, line 56, please change “401” to --1--.

Col. 16, line 1, please change “distance distance” to --distance--.

Col. 16, line 53, please change “region” to --regions--.

Col. 17, line 17, please change “representation” to --representations--.

Col. 17, line 65, please change “representation” to --representations--.

Col. 18, line 41, please change “regions” to --region--.

Col. 18, line 46, please change “region” to --regions--.

Col. 18, line 56, please change “imiage” to --image--.

Col. 19, line 38, please change “ligh” to --light--.

Col. 19, line 52, please change “had” to --has--.

Col. 20, line 22, please change “serires” to --series--.